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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
				Application No.	09/526,980
				Filing Date	March 15, 2000
				First Named Inventor	Peter Newman
				Art Unit	2155
				Examiner Name	David Y. Eng
Sheet	2	of	2	Attorney Docket Number	21816-04467

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
2A	Z	US-5,799,173	08-25-1998	Gossler et al.	RECEIVED JUL 31 2003 Technology Center 2100
↓	AA	US-5,719,854	02-17-1998	Choudhury et al.	
↓	BB	US-5,640,595	06-17-1997	Baughner et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
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OK 2A	CC	Symbol Table, [online] copyright 1997, 1998, [Retrieved on April 4, 2003] Retrieved from the Internet < URL: http://216.239.33.100/search?q=cache:eASXK8qC-AC:www.caldera.com/developers/gabi/1998-04-29/ch4.s...], Pages 1-5			

Examiner Signature	DAVID Y. ENG PRIMARY EXAMINER	Date Considered	9/04
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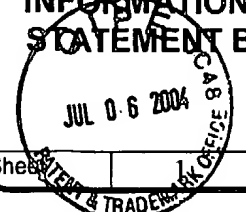
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DE	A1	US-6,078,929	06-20-2000	Rao
	A2	US-6,161,139	12-12-2000	Win et al.
	A3	US-6,266,678B1	07-24-2001	McDevitt et al.
	A4	US-6,487,663B1	11-26-2002	Jaisimha et al.
	A5	US-6,578,055B1	06-10-2003	Hutchison et al.
	A6	US-6,658,571B1	12-02-2003	O'Brien et al.
	A7	US-6,691,312B1	02-10-2004	Sen et al.

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FOREIGN PATENT DOCUMENTS					
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DE	C1	Goyal, Pawan et al., "Generalized Guaranteed Rate Scheduling Algorithms: A Framework," IEEE/ACM Transactions on Networking, Vol. 5, No. 4, August 1997, pp. 561-571.			

Examiner Signature	DAVID Y. ENG PRIMARY EXAMINER	Date Considered	9/04
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U.S. PATENT DOCUMENTS				
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Dy	A1	US-5,325,530	06-28-1994	Mohrmann
	A2	US-5,748,614	05-05-1998	Wallmeier
	A3	US-5,850,399	12-15-1998	Ganmukhi et al.
	A4	US-5,892,968	04-06-1999	Iwasaki et al.
	A5	US-5,905,730	05-18-1999	Yang et al.
	A6	US-5,991,812	11-23-1999	Srinivasan
	A7	US-6,018,527	01-25-2000	Yin et al.
	A8	US-6,061,349	05-09-2000	Coile et al.
	A9	US-6,075,791	06-13-2000	Chiusi et al.
	A10	US-6,122,673	09-19-2000	Basak et al.
	A11	US-6,381,228 B1	04-30-2002	Prieto, Jr. et al.
	A12	US-6,389,448 B1	05-14-2002	Primak et al.
	A13	US-6,430,622 B1	08-06-2002	Aiken, Jr. et al.
	A14	US-6,438,134 B1	08-20-2002	Chow et al.
	A15	US-6,457,008 B1	09-24-2002	Rhee et al.
	A16	US-6,463,459 B1	10-08-2002	Orr et al.
	A17	US-6,470,398	10-22-2002	Zargham et al.
	A18	US-6,490,670 B1	12-03-2002	Collins et al.
	A19	US-6,580,721 B1	06-17-2003	Beshai

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		Filing Date	March 15, 2000
		First Named Inventor	Peter Newman #17
		Art Unit	2155
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DE	A1	US-5,572,680	11-05-1996	Ikeda et al.
	A2	US-5,727,203	03-10-1998	Hapner et al.
	A3	US-5,864,683	01-26-1999	Boebert et al.
	A4	US-5,889,996	03-30-1999	Adams
	A5	US-6,298,479B1	10-02-2001	Chessin et al.
	A6	US-6,434,742	08-13-2002	Koepele, Jr.
	A7	US-6,542,167B1	04-01-2003	Darlet et al.

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				Application No.	09/526,980	
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DE	A	US-6,578,068	06-10-2003	Bowman-Amuah
	B	US-6,282,581	08-28-2001	Moore et al.
	C	US-5,764,889	06-09-1998	Ault et al.

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